



1           8.     An article of manufacture as defined in claim 1, wherein the sheet or film has  
 2 dead-fold of at least about 80%.

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 4           9.     An article of manufacture as defined in claim 1, wherein the sheet or film has  
 5 a measured thickness in a range of about 0.0003" to about 0.01".

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 7           10.    An article of manufacture as defined in claim 1, wherein the sheet or film has  
 8 a measured thickness in a range of about 0.0005" to about 0.003".

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 10          11.    An article of manufacture as defined in claim 1, wherein the sheet or film has  
 11 a measured thickness in a range of about 0.001" to about 0.002".

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 13          12.    An article of manufacture as defined in claim 1, wherein the sheet or film has  
 14 a moisture vapor transmission rate of at least about 80 g/m<sup>2</sup>/day.

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 16          13.    An article of manufacture as defined in claim 1, wherein the biodegradable  
 17 thermoplastic composition includes at least one stiff thermoplastic biodegradable polymer  
 18 and at least one soft thermoplastic biodegradable polymer, and optionally at least one of a  
 19 nonbiodegradable polymer or fibers.

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 21          14.    An article of manufacture as defined in claim 1, wherein at least a portion of  
 22 the soft thermoplastic biodegradable polymer comprises thermoplastic starch that is  
 23 substantially free of plasticizers.

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 25          15.    An article of manufacture as defined in claim 1, wherein the sheet or film  
 26 comprises a food wrap.

1           16.    An article of manufacture consisting essentially of a sheet or film formed from  
2 a biodegradable thermoplastic composition that comprises at least one thermoplastic  
3 biodegradable polymer, wherein the sheet or film is textured so as to have dead-fold of at  
4 least about 70%.

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6           17.    An article of manufacture as defined in claim 16, wherein the textured sheet  
7 or film has dead-fold of at least about 80%.

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WORKMAN, NYDEGGER & SEELEY  
ATTORNEYS AT LAW  
1000 EAGLE GATE TOWER  
60 EAST SOUTH TEMPLE  
SALT LAKE CITY, UTAH 84111

1           18. An article of manufacture comprising a sheet or film formed from a  
2 biodegradable thermoplastic composition that comprises at least one thermoplastic  
3 biodegradable polymer and at least one type of filler particles included in an amount so that  
4 the sheet or film has dead-fold of at least about 70%.

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6           19. An article of manufacture as defined in claim 18, wherein the sheet or film  
7 has dead-fold of at least about 80%.

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9           20. An article of manufacture as defined in claim 18, wherein the sheet or film  
10 has dead-fold of about 100%.

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12           21. An article of manufacture as defined in claim 18, wherein the filler particles  
13 are included in an amount greater than about 10% by weight of the biodegradable  
14 thermoplastic composition.

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16           22. An article of manufacture as defined in claim 18, wherein the filler particles  
17 are included in an amount greater than about 20% by weight of the biodegradable  
18 thermoplastic composition.

19  
20           23. An article of manufacture as defined in claim 18, wherein the filler particles  
21 are included in an amount greater than about 30% by weight of the biodegradable  
22 thermoplastic composition.  
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